

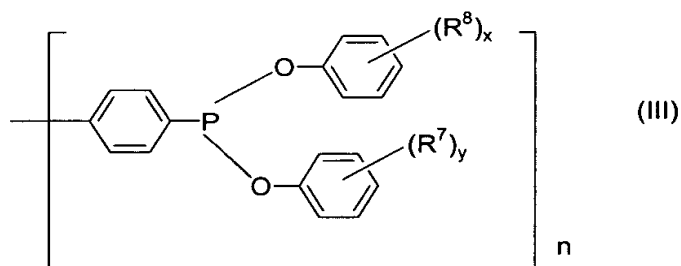
wherein

$\text{R}^5$  and  $\text{R}^6$ , independently of each other, represent hydrogen or  $\text{C}_1\text{-C}_6$ -alkyl, a 5 or 6-membered ring,

$n$  represents an integer from 1 to 4, and

$\text{R}$ , independently, represents hydrogen,  $\text{C}_1\text{-C}_6$ -alkyl,  $\text{C}_1\text{-C}_6$ -alkoxy, a 5 or 6-membered ring,

phosphite component corresponding to formula (III)



wherein

$\text{R}^7$  and  $\text{R}^8$ , independently of each other, represents hydrogen,  $\text{C}_1\text{-C}_6$ -alkyl, also as a 5 or 6-membered ring or as branched alkyl, and

$x$  and  $y$ , independently of each other, represent 0, 1, 2, 3, 4, 5, and

$n$  represents 1 or 2, wherein if  $n = 1$  the free valence bond of the carbon atom is attached to hydrogen,  $\text{C}_1\text{-C}_6$ -alkyl,  $\text{C}_1\text{-C}_6$ -alkoxy or to 5,6 rings.

6. (Amended) Mixture according to Claim 4, wherein the stabilizer system contains

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5 to 95 parts by wt. (based on component B) of compound(s) corresponding to formula I

5 to 95 parts by wt. (based on component B) of compound(s) corresponding to formula II

5 to 95 parts by wt. (based on component B) of compound(s) corresponding to formula III.

7. (Amended) Mixture according to Claim 4, wherein the stabilizer system contains

5 to 60 parts by wt. (based on component B) of compound(s) corresponding to formula I

10 to 60 parts by wt. (based on component B) of compound(s) corresponding to formula II

10 to 60 parts by wt. (based on component B) of compound(s) corresponding to formula III.

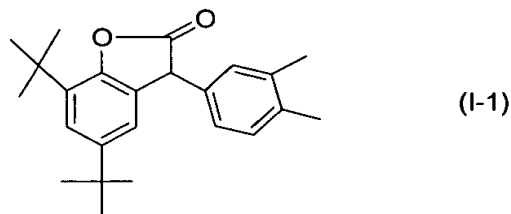
Add the following:

--18. A thermoplastic molding composition comprising

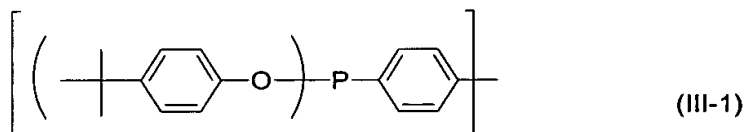
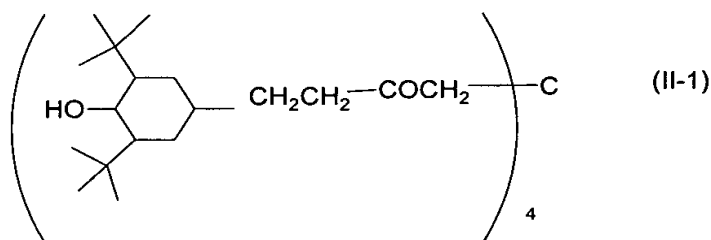
(A) a (co)polymer of vinylcyclohexane and

(B) a stabilizer system containing lactone, sterically hindered phenol and phosphite compound.

19. The thermoplastic molding composition of Claim 18 wherein stabilizer system contains



A4



20. The thermoplastic molding composition of Claim 18 wherein said copolymer is of at least one monomer selected from the group consisting of olefin, alkyl ester of acrylic acid, alkyl ester of methacrylic acid, unsaturated cycloaliphatic hydrocarbon, styrene, alpha methyl styrene and styrene substituted in the nucleus, divinyl benzene, vinyl ester, vinyl acid, vinyl ether, vinyl acetate, vinyl cyanide and maleic anhydride.

21. A thermoplastic molding composition comprising

- (A) a (co)polymer of vinylcyclohexane having a predominantly syndiotactic diad configuration, and
- (B) a stabilizer system containing lactone, sterically hindered phenol and phosphite compound.

22. The thermoplastic molding composition of Claim 18 further comprising at least one member selected from the group consisting of processing aid,

nucleating agent, mould release agent, dye, pigment, stabilizer and antistatic agent.

23. A method of using the mixture of Claim 1 comprising manufacturing a molded article.

24. The method of Claim 23 wherein article is a film.

25. The method of Claim 23 wherein article is an optical data carrier.

26. The molded article manufactured by the method of Claim 23.

27. The optical data carrier manufactured by the method of Claim 25.--

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